

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/608,094-Conf. #5220
		Filing Date	June 30, 2003
		First Named Inventor	Ravi F. Saraf
		Art Unit	1645
		Examiner Name	Not Yet Assigned
Sheet	1	of	1
		Attorney Docket Number	20140-00288-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JF	AA**	5,449,603	09/12/1995		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
JF	BA**	JP-2000-101167	04-07-2000			
JF	BB**	EP-99 30 6969			Search report dated 12/22/2003	
JF	BC**	EP-0 987 853 A1	03/22/2000			

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
JF	CA**	M. Schena et al., "PARALLEL HUMAN GENOME ANALYSIS: MICROARRAY-BASED EXPRESSION MONITORING OF 1000 GENES" Proc. Natl. Acad. Sci., Vol. 93, pp. 10614-10619, 1996.				
JF	CB**	M. Wold, "REPLICATION PROTEIN A: A HETEROTRIMERIC, SINGLE-STRANDED DNA-BINDING PROTEIN REQUIRED FOR EUKARYOTIC DNA METABOLISM," Annu. Rev. Biochem., Vol. 68, pp. 81-92, 1997.				
JF	CC**	M. Cox et al., "ON THE ROLE OF SINGLE-STRANDED DNA BINDING PROTEIN IN recA PROTEIN-PROMOTED DNA STRAND EXCHANGE," The Journal of Biological Chemistry, Vol. 258, No. 4, pp. 2577-2585, 1983.				
JF	CD**	J. Jiricny et al., "MISMATCH-CONTAINING OLIGONUCLEOTIDE DUPLEXES BOUND BY THE E. COLI mutS-ENCODED PROTEIN," Nucleic acids research, Vol. 16, No. 6, pp. 7843-7853, 1988.				
JF	CE**	A. Lishanski et al., "MUTATION DETECTION BY MISMATCH BINDING PROTEIN, MutS, IN AMPLIFIED DNA: APPLICATION TO THE CYSTIC FIBROSIS GENE," Proc. Natl. Acad. Sci. (USA), Vol. 91, 1 March 1994, pp. 2674-2678.				
JF	CF**	E. Palecek, "PROBING DNA STRUCTURE WITH OSMIUM TETROXIDE COMPLEXES IN VITRO," Methods in Enzymology, Vol. 212, pp. 139-155, 1992.				

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Examiner Signature	/Jeffrey Fredman/	Date Considered	09/29/2006
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JF	BA	JP-2000-101167	04-07-2000			
JF	BB	EP-99 30 6969			Search report dated 12/22/2003	
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JF	AA	US-6,274,373-B1	08-14-2001	Virtanen	
JF	AB	US-6,312,901-B2	11-06-2001	Virtanen	
JF	AC	US-6,342,349-B1	01-29-2002	Virtanen	
JF	AD	US-6,331,275-B1	12-18-2001	Virtanen	
JF	AE	US-5,605,662	02-25-1997	Heller et al.	
JF	AF	US-5,652,096	07-29-1997	Cimino	

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	GA	The Quantum Dot: A Journey into the Future of Microelectronics, Richard Turton, Oxford Press (New York) (1999)	

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